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Application No. 293/3988	Prepared by	Tracking Number 928 / 3
Examiner-GAU Lec- 288/	Date 543	3-04 Week Date 40-5-04
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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p.)PTO-1449			
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b	•		
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract			
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs			
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other			

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ATTY. DOCKET NO. 29273/502 SERIAL NO. 09/315,988

**APPLICANT** 

KAWANO, Hajime tal.

GDATE

GROUP **2878** 

PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
_	5,051,598	09/24/91	Ashton et al.	250/492.2	09/12/90

**FOREIGN PATENT DOCUMENTS** 

EXAMINER DOCUMENT NUMBER	5475	00111704	CLASS/ SUBCLASS	TRANSLATION		
	DATE	DATE COUNTRY		YES	NO	
T	52-119078		Japan		X	
	63-001032		Japan		X	
	4-258111		Japan		•	X

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
·	RECEIVED
	SUBSE O 1999

TECHNOLOGY CENTER 2800

EXAMINER	•	DATE CONSIDERED

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195983:29273/502(jeb)

## Sheet 1 of 1

## **FORM PTO-1449**

**INFORMATION DISCLOSURE** 

Atty Docket No.

: 29273/502

STATEMENT BY APPLICANT(S)

Serial No.

: 09/315.988

**Applicants** Filed

: H. KAWANO et al. : 21 May 1999

**Group Art Unit** 

: 2881

Examiner

: K. Fernandez

## **U.S. PATENT DOCUMENTS**

**Examiner** <u>Initial</u>

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**Patent Date** 

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Class/

Filing Subclass Date

5,754,443

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# **FOREIGN PATENT DOCUMENTS**

Examiner **Initial** 

Document Number

Date

Country

Class/ **Subclass**  **Translation** 

Yes No

06-333796

12/02/94

Japan

ABS:

## **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner <u>Initial</u>

**EXAMINER** 

**DATE CONSIDERED** 

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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